Docket No.: 50246-069 (0254-PC)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Robert M. NALLY, et al

Serial No.: 90/005,471

Filed: August 13, 1999

Commissioner for Patents Washington, DC 20231

: RESPONSE UNDER 37 CFR 1.116

Group Art Unit: 2671

Examiner: U. Chauhan

For: APPARATUS, SYSTEMS AND METHODS FOR CONTROLLING GRAPHICS AND VIDEO DATA IN MULTIMEDIA DATA PROCESSING AND DISPLAY SYSTEMS

AMENDMENT UNDER 37 CFR 1.116

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Technology Center 2600

Sir:

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This is in response to the Examiner's Final Office Action of January 14, 2002 and personal interview held on February 20, 2002 with the Examiner. Please amend the above-identified

⊭application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 5, line 52, with the following rewritten paragraph:

In the preferred embodiment of system 100, CPU 101 can write video data and/or read and write graphics data to frame buffer 107 via CPU interface 206. In particular, CPU 101 can direct each pixel to the frame buffer using one of two maps depending on whether that pixel is a video pixel or a graphics pixel. In the preferred embodiment, each word of pixel data ("pixel") is